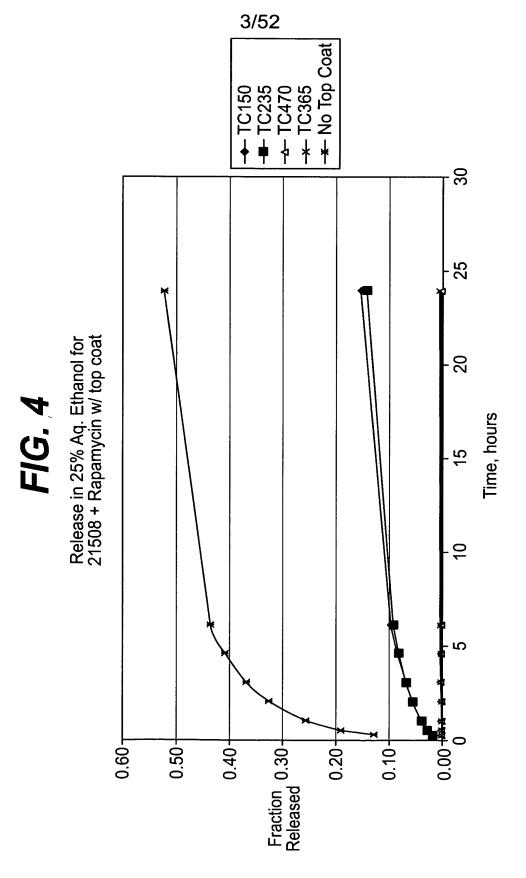


TITLE: THE USE OF ANTIOXIDANTS TO PREVENT...
FIRST NAMED INVENTOR: Roy Fennimore
APP#:
ATTY: Carl J. Evens
DOCKET #: CRD-5078

TEL. #: 732-524-2518
CUST. #: 000027777



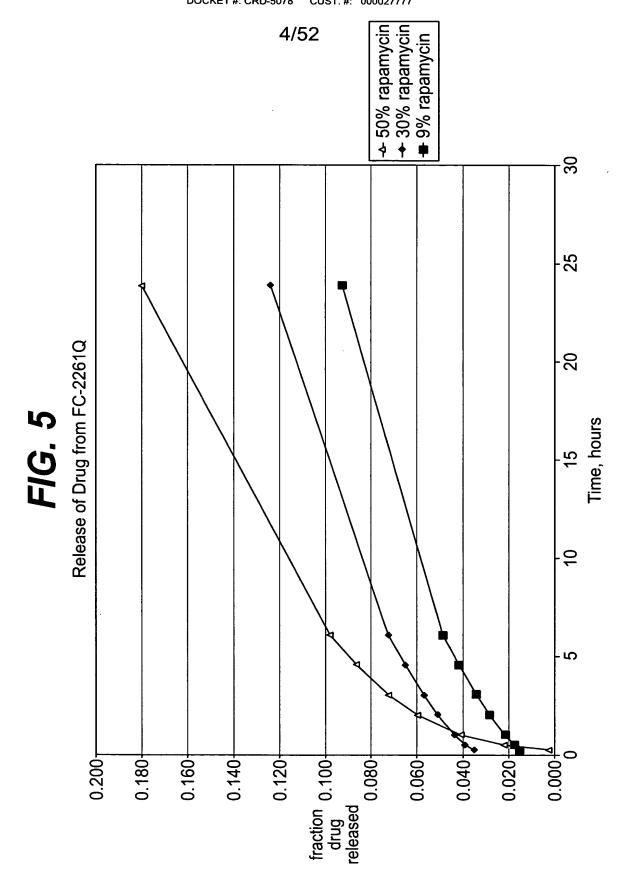
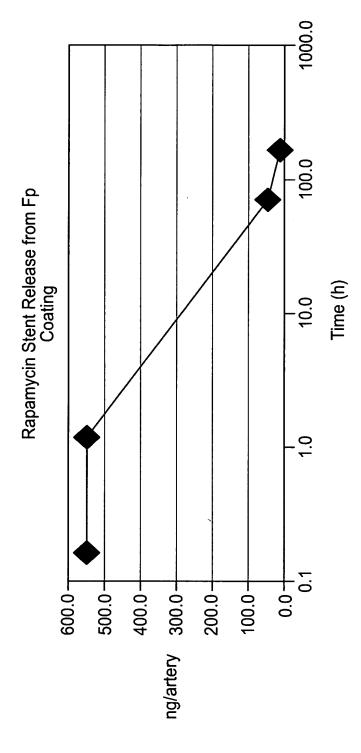


FIG. 6

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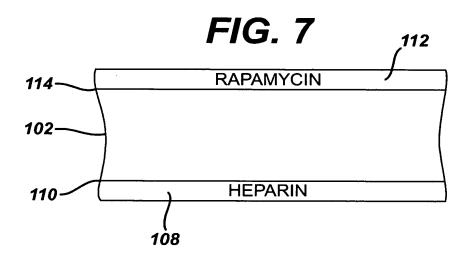
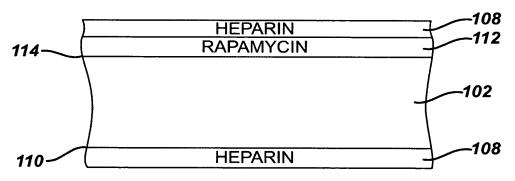
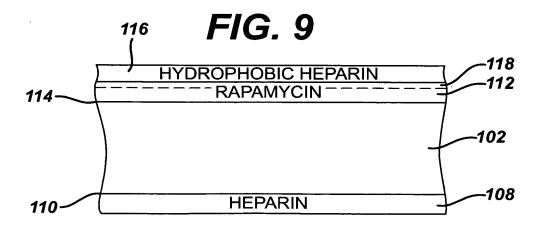
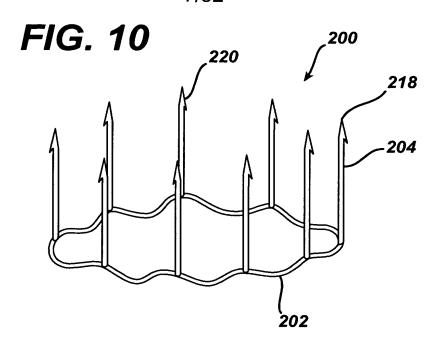
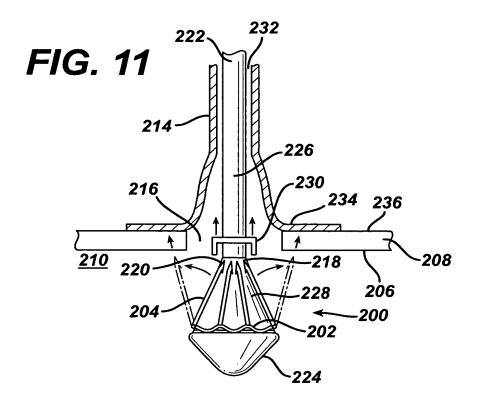


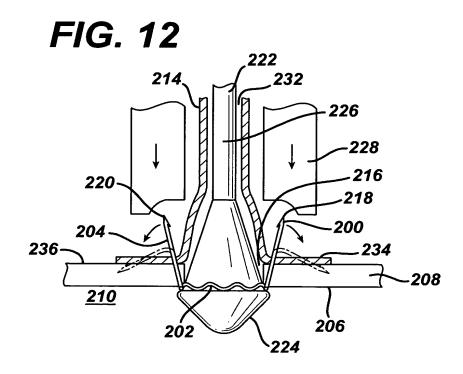
FIG. 8











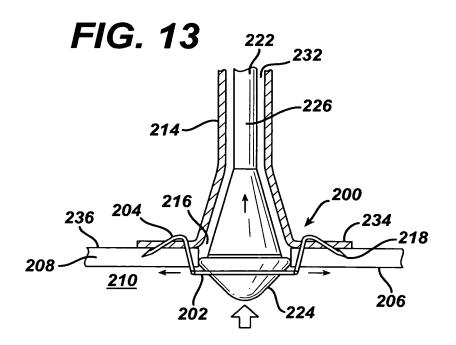


FIG. 14

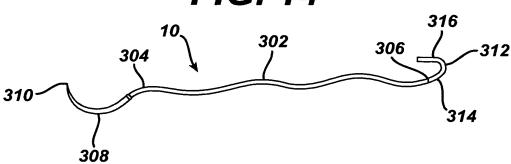


FIG. 15

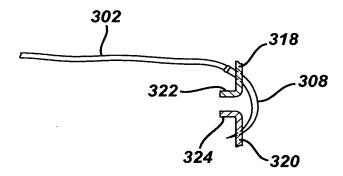


FIG. 16

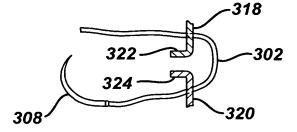


FIG. 17

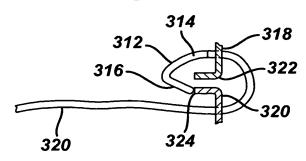


FIG. 18

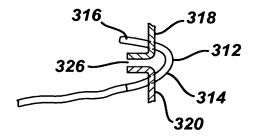


FIG. 19

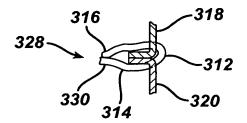
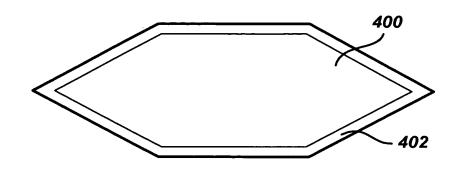


FIG. 20



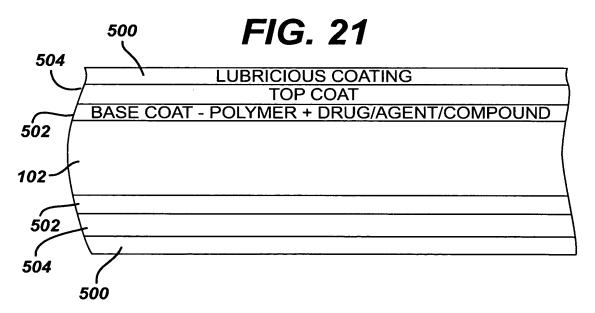
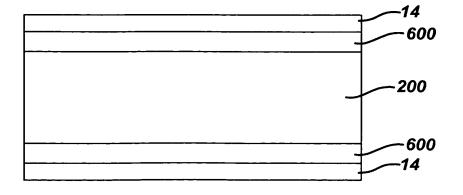
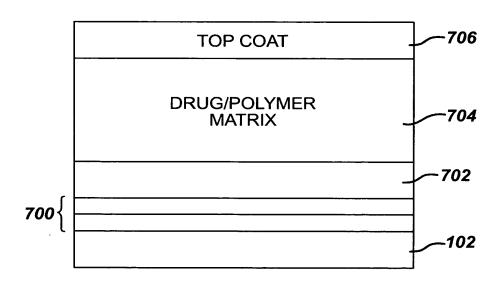


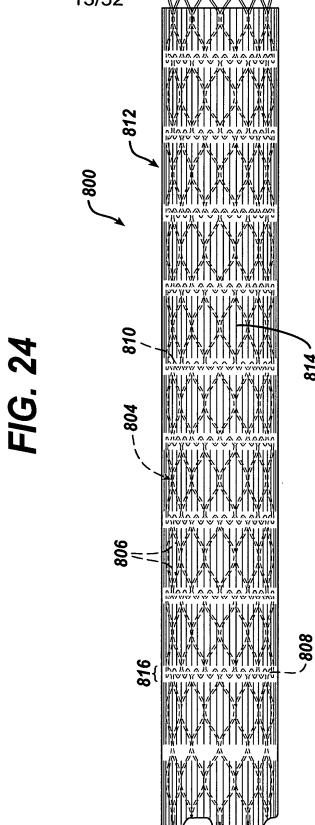
FIG. 22

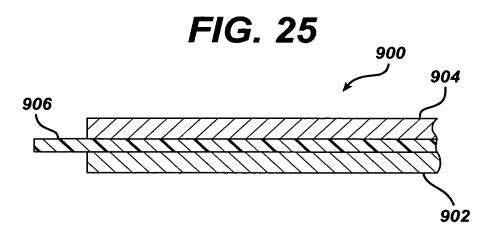


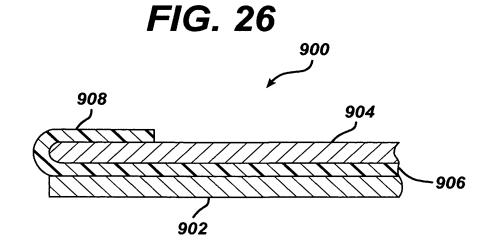
TITLE: THE USE OF ANTIOXIDANTS TO PREVENT... FIRST NAMED INVENTOR: Roy Fennimore APP#:
ATTY: Carl J. Evens TEL. #: 732-524-2518 DOCKET #: CRD-5078 CUST. #: 000027777

FIG. 23









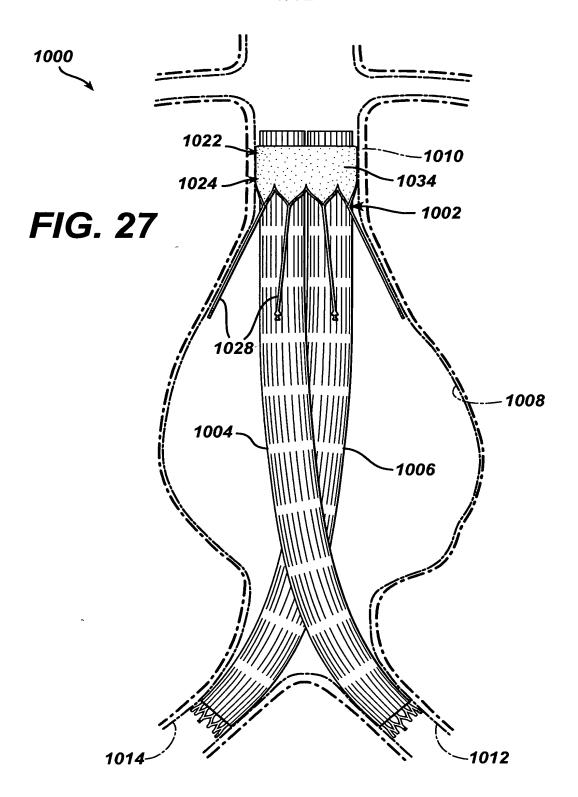
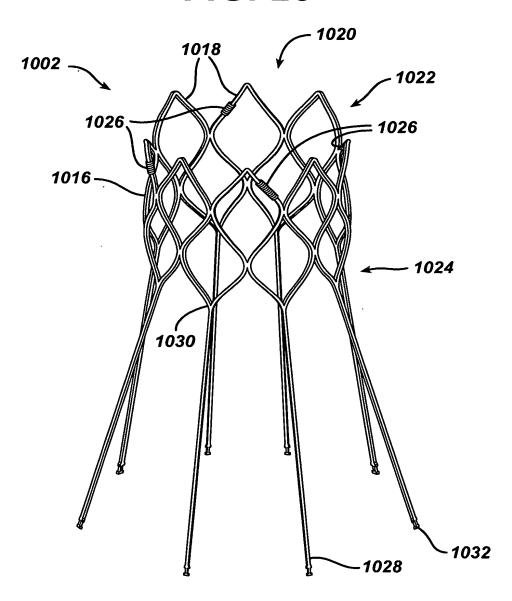


FIG. 28



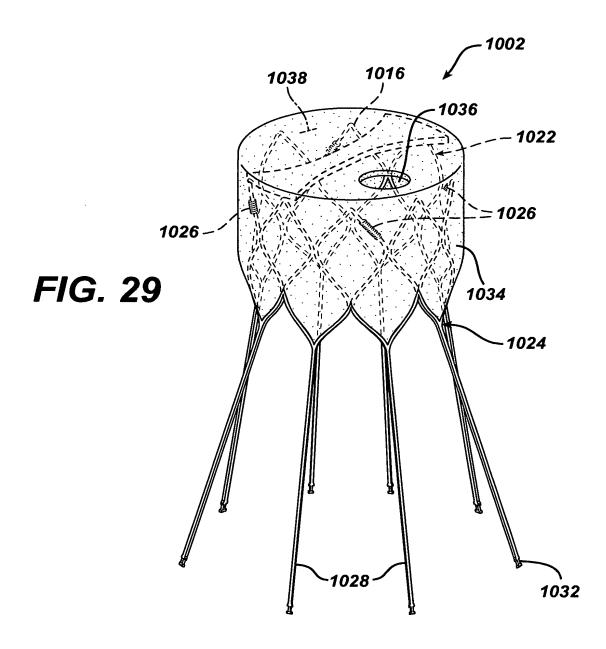


FIG. 30

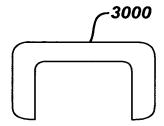


FIG. 31

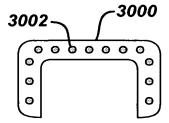


FIG. 32

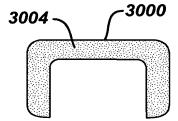
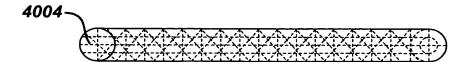
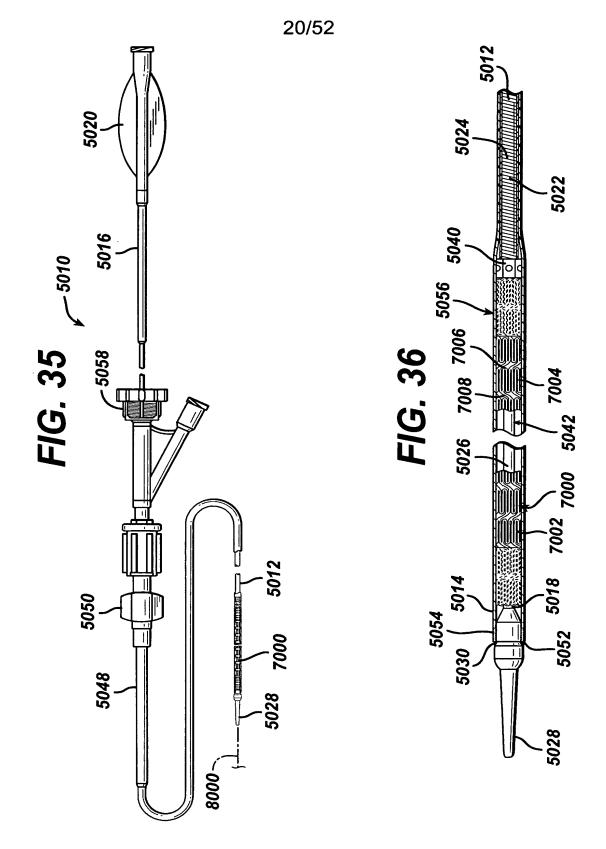


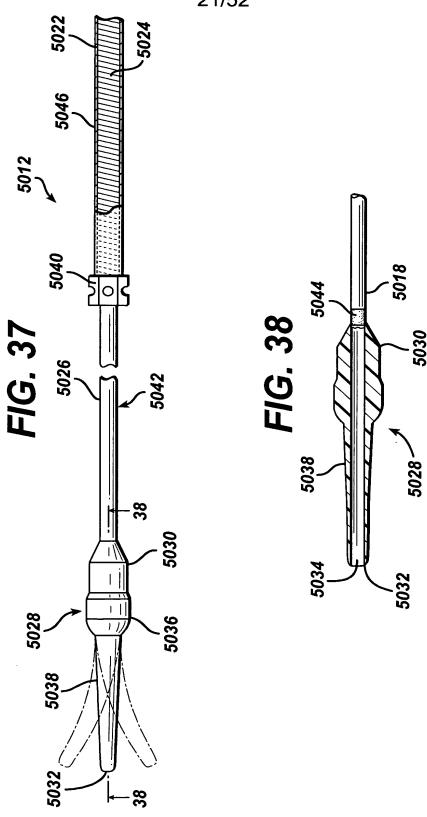
FIG. 33

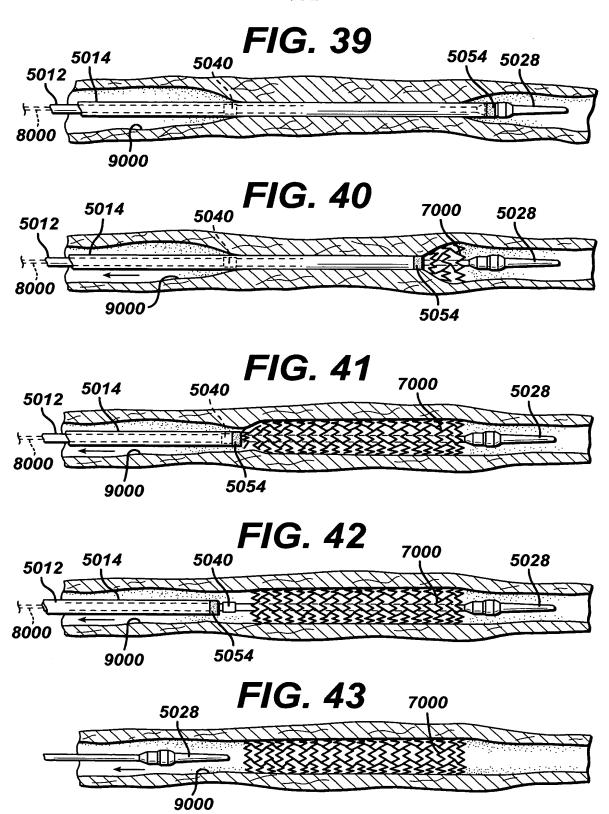


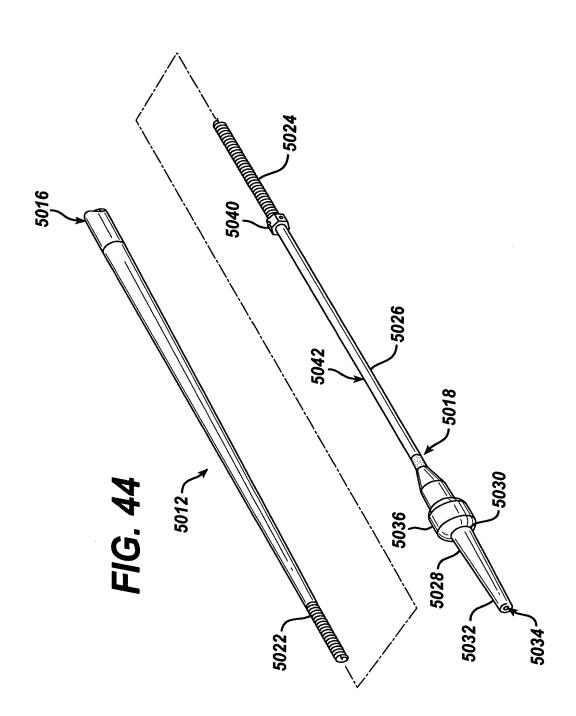
FIG. 34

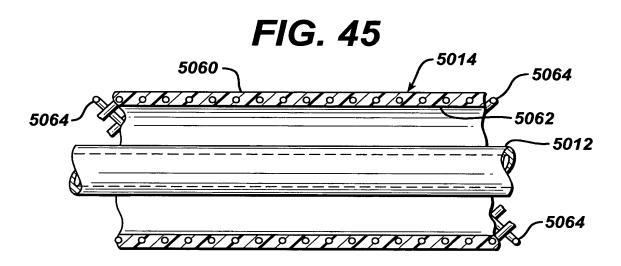


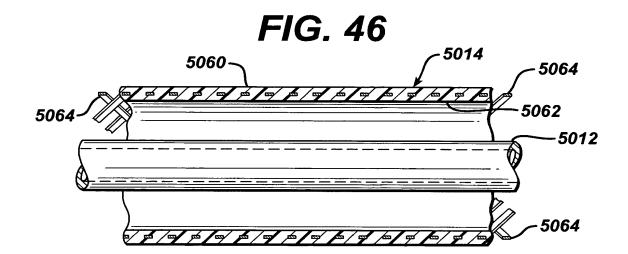


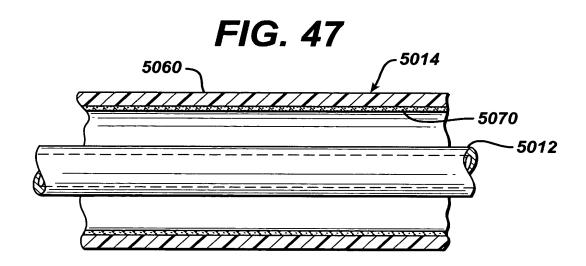


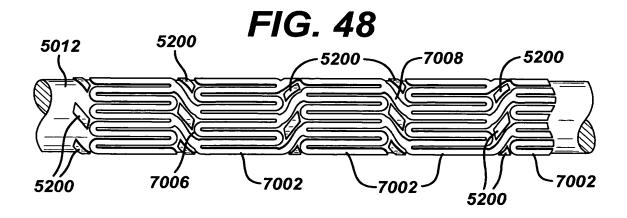












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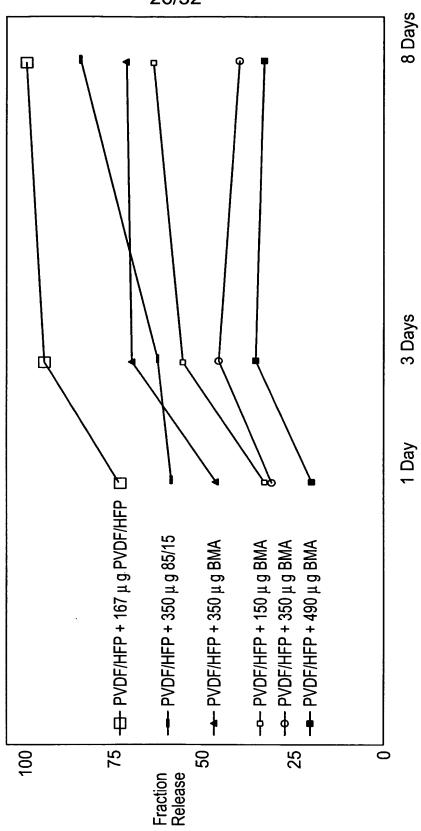


FIG. 49

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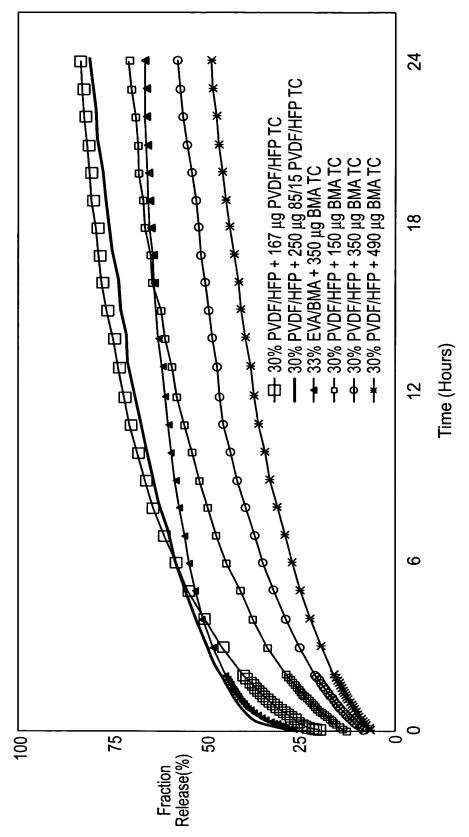
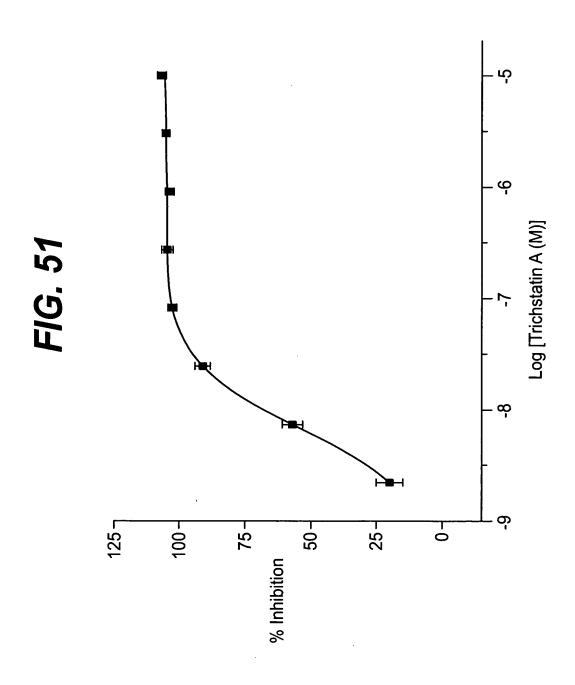


FIG. 50

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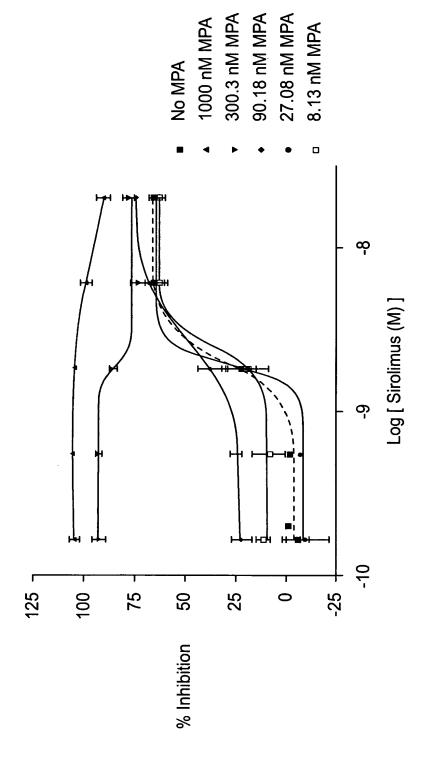
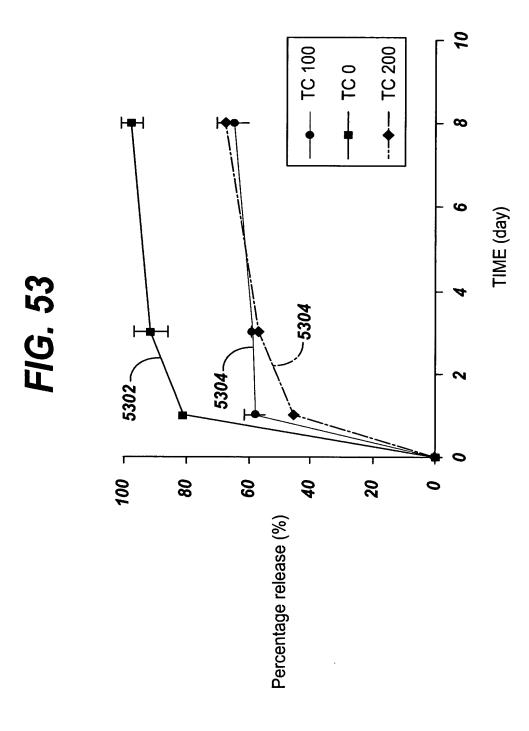
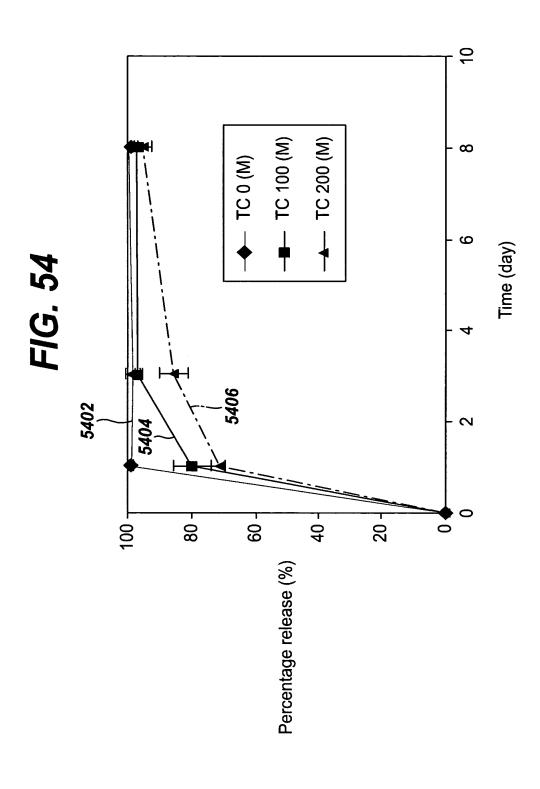


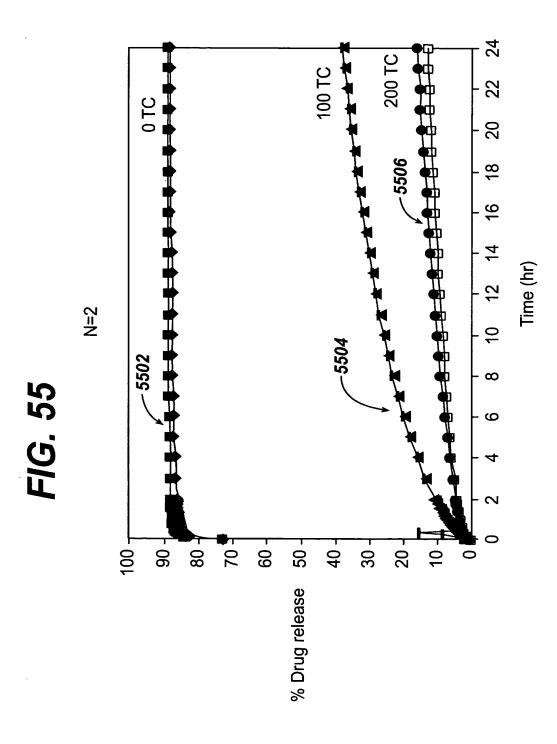
FIG. 52



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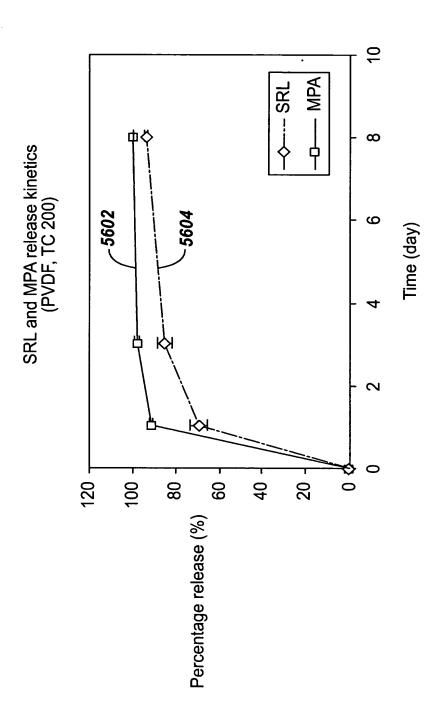
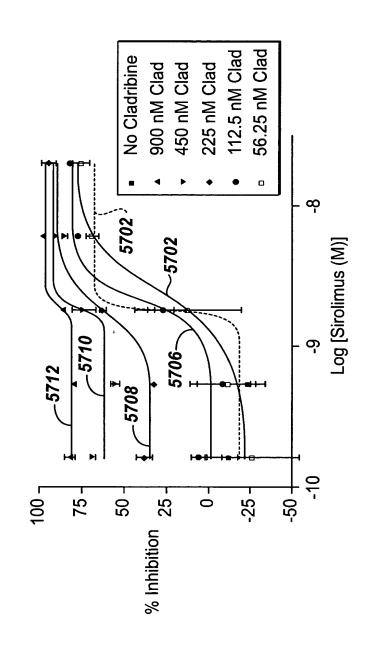
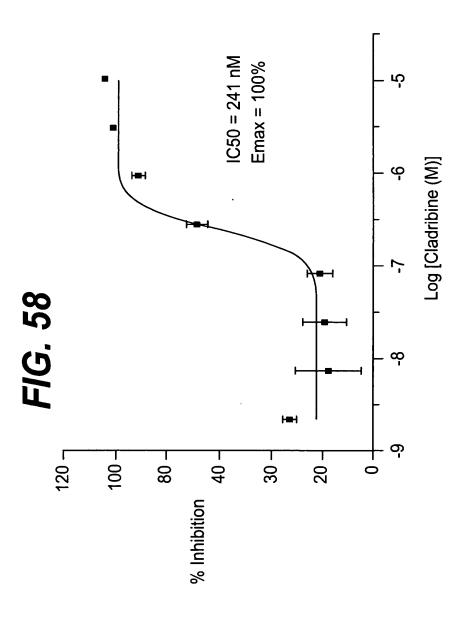


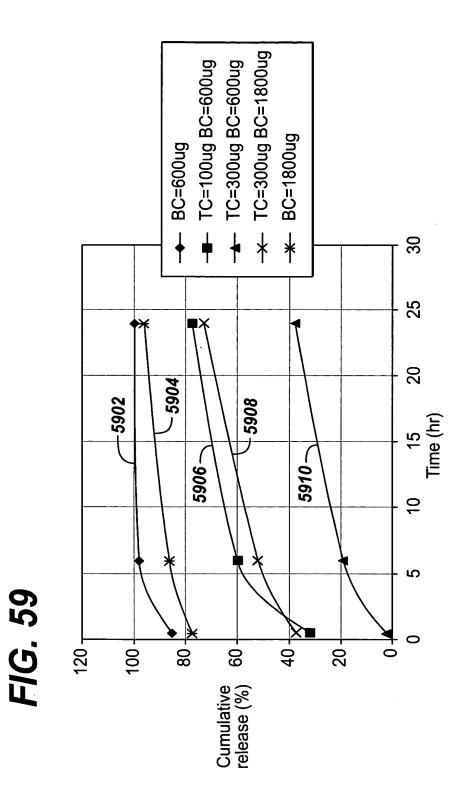
FIG. 56

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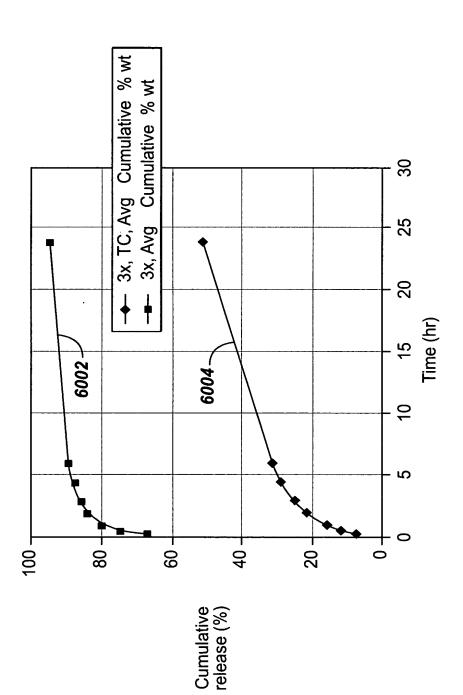
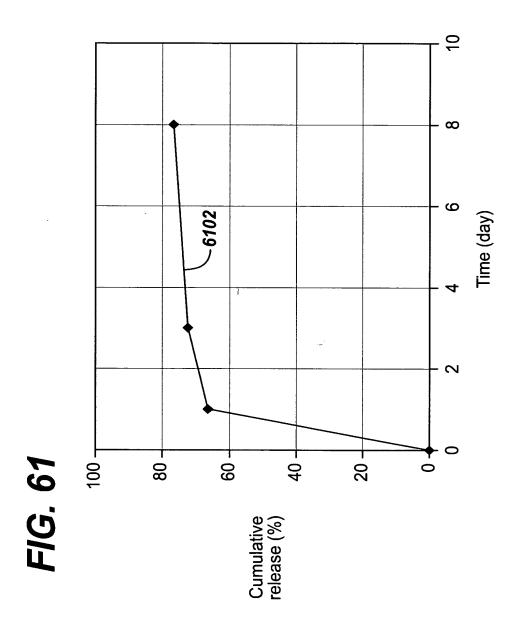


FIG. 60



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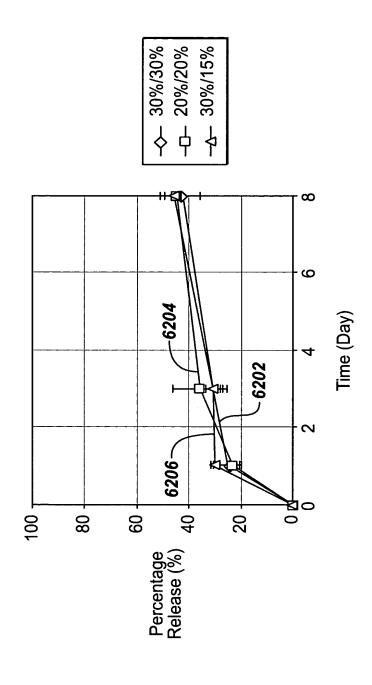


FIG. 62

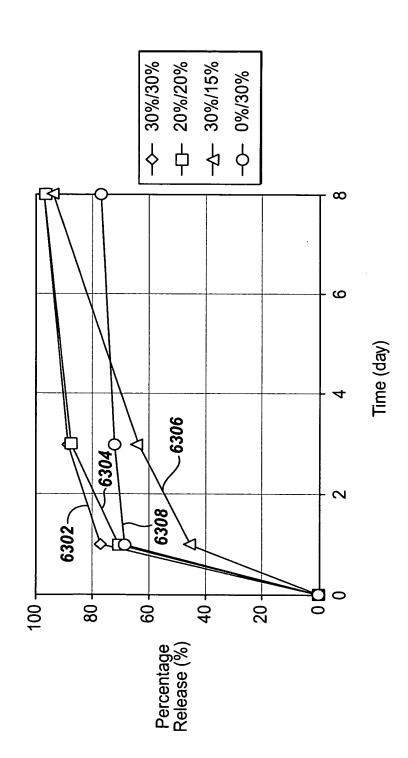
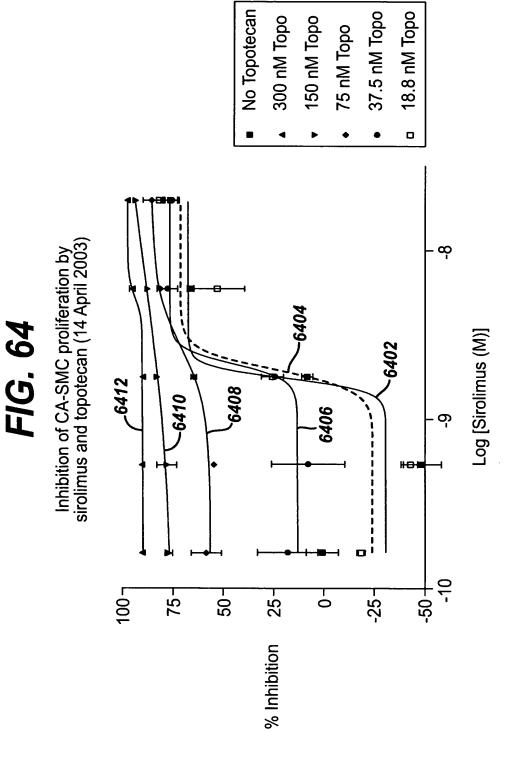


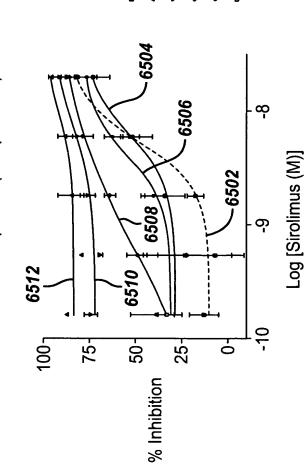
FIG. 63

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Inhibition of CA-SMC proliferation by sirolimus and etoposide (14 April 2003)

FIG. 65



No Etoposide
 800 nM Etoposide

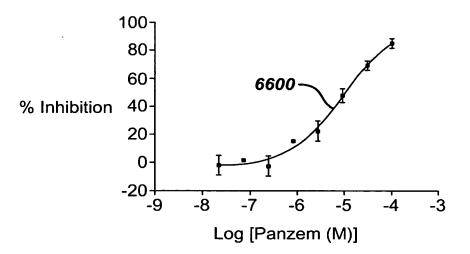
601.5 nM Etoposide 452.3 nM Etoposide

340.04 nM Etoposide 255.7 nM Etoposide

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### FIG. 66

# Inhibition of CA-SMC proliferation by Panzem



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### FIG. 67

Inhibition of CA-SMC proliferation by sirolimus

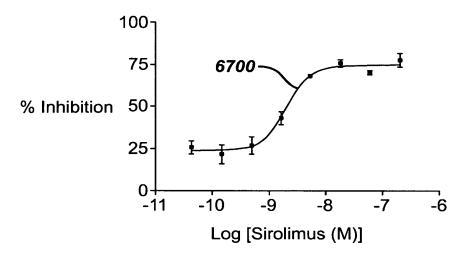
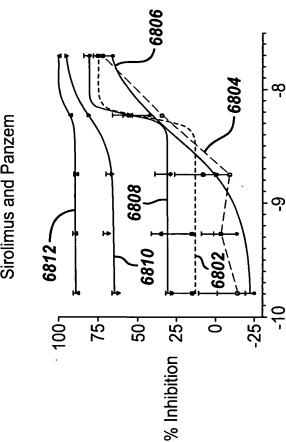


FIG. 68

Inhibition of CA-SMC proliferation by Sirolimus and Panzem

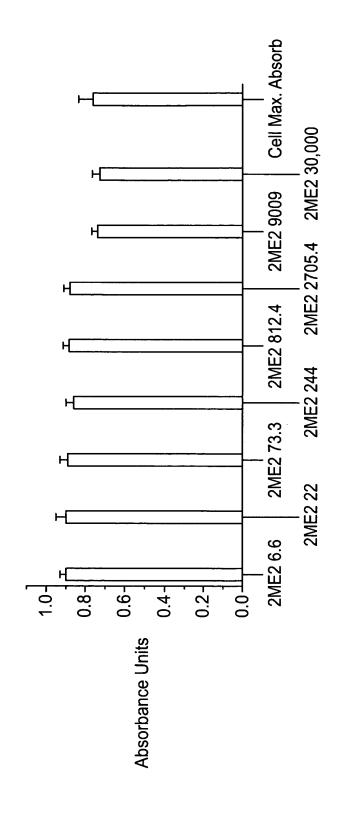


Panzem 30.03 uM Panzem 9.018 uM Panzem 2.71 uM Panzem 0.813 uM

Log [Sirolimus (M)]

No Panzem Panzem 100 uM

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Concentration (nM)

FIG. 70

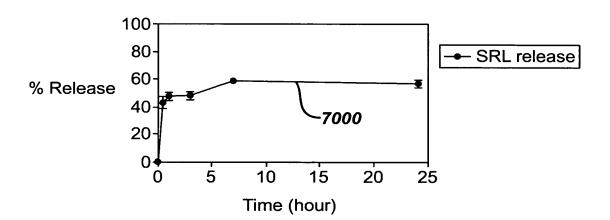
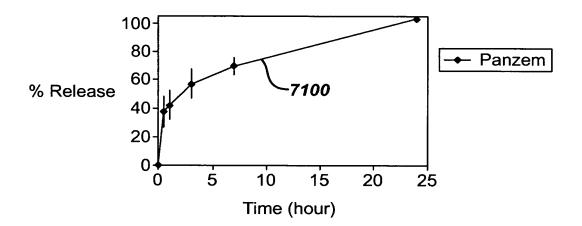


FIG. 71



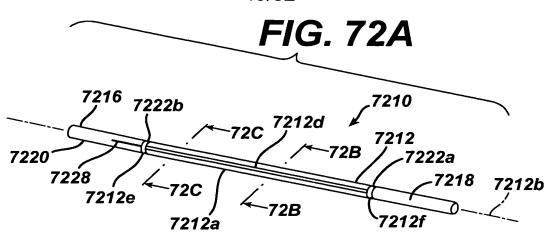


FIG. 72B

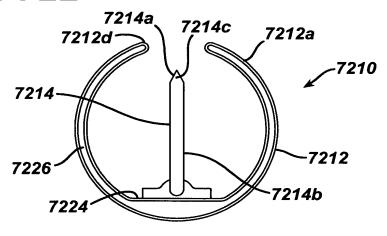
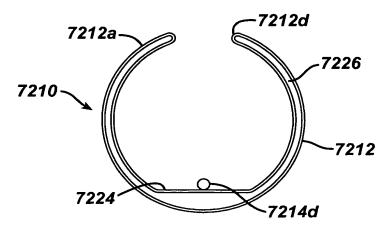
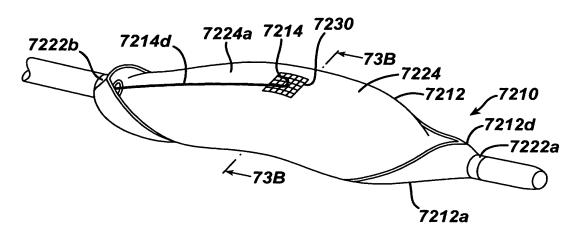


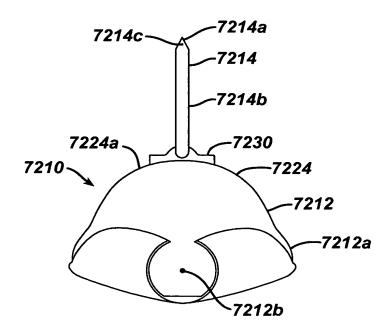
FIG. 72C

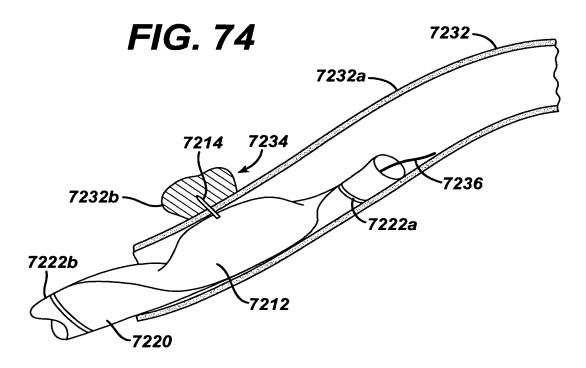


## FIG. 73A



### FIG. 73B





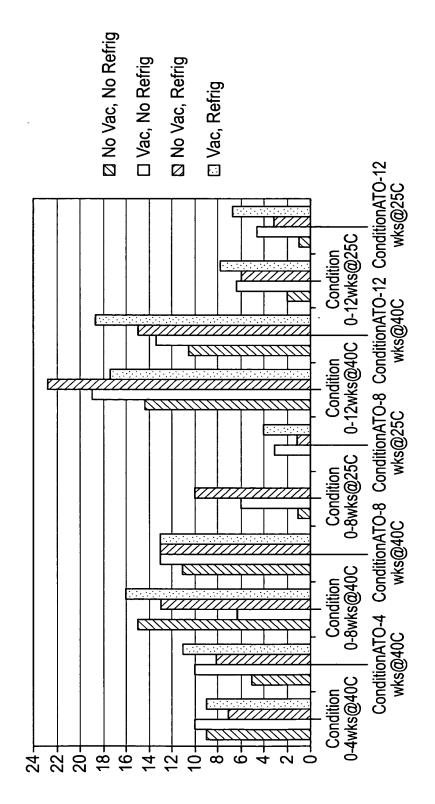


FIG. 75